**FORM PTO-1449** ≀EV. 7-85)

U.S. DEPARTMENT C. COMMERCE EV. 7-85) PATENT AND TRADEMARK OFFICE ORMATION DISCLOSURE CITATION P

a several she ts if necessary)

JAN 1 4 2002

ATTY. DOCKET NO. ON0163NP APPLICATION NO. 09/801,852 **APPLICANT** CHIANG ET AL. FILING DATE MARCH 8, 2001

Gr up

1/10

				 -	
•	. ^	 	DOC	 	

		•	• • • • • • • • • • • • • • • • • • • •				
AMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA					<u> </u>	<u> </u>
······································	AB	. ,	·				
	AC					5	<del> </del>
	AD						
	AE					<u> </u>	
	AF						
	AG						
	АН						700 1
	Al						
	AJ						
	AK						
<del></del>	AL						

# FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	YES	NO
88	AM	WO 98 12345 A	3/26/98	PCT.			4	
28	AN	JP 043 144688 A	5/19/92	Japan + English Abstract			<del>-</del>	
	AO							
·	AP							
	AQ							
<u></u>	1	OTHER DOC	CUMENTS	(Including Author, Title, Date, Pertir	nent pages, I	Etc.)		

AR AS

**EXAMINER** 

AΤ

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not pration is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**FORM PTO-1449** (REV. 7-85)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE CITATION

(se Peveral she ts if necessary) JUN 1 4 2001

ATTY. DOCKET NO. ON0163NP APPLICATION NO. 09/801,852 **APPLICANT** CHIANG ET AL. FILING DATE

MARCH 8, 2001

Group

**U.S. PATENT DOCUMENTS** 

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
30	AA	3,912,589	10/14/75	Smith et al.	435	47	
	AB	3,976,546	8/24/76	Smith et al.	435	48	
	AC	4,533,632	8/6/85	Smith et al.	435	47	4
T I	AD	5,296,358	3/22/94	Battistel et al.	435	49	
1	AE	5,512,454	4/30/96	Usher et al.	435	47	
	AF	5,516,679	5/14/96	Chiang et al.	435	230	
83	AG	5,869,309	2/9/99	Politino et al.	435	197	
	АН			- P-			
	Al						
	AJ				·		
	AK						
	AL						

#### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRAN YES	SLATION NO
AM		·					
AN							
AO							
AP							
 AQ							

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

23	AR	Usher et al. (1988) Biotechnol.Lett. 10:543-548
ES	AS	Staben et al. (1989) Fungal Genet.Lett. 36:79-81
81	АТ	Wildfeuer (1994) J.Antibiot. 47:64-71

**EXAMINER** 

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Sheet  $.2 \cdot of 3$ 

FORM PTO-1449 (REV. 7-85) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

### INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
ON0163NP
APPLICATION NO.
09/801,852
APPLICANT
CHIANG ET AL.
FILING DATE

Group

FILING DATE
MARCH 8, 2001

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pa

P. T.		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)
& TRI	DEMARK	Politino et al. (1997) Appl.and Env.Microbiol. 63:4807-4811
28	AU	· · · · · · · · · · · · · · · · · · ·
	AV	Abbott et al. (1975) Appl.Microbiol. 30:413-419
	AW	Bradford (1976) Anal.Biochem. 72:248-254
	AX	Davis (1964) NY Acad.Sci. 121 part II:404-427
	AY	Demain et al. (1963) Nature (London) 199:909-910
	AZ	Elder et al. (1982) Proc.Natl.Acad.Sci.USA 79:4540-4544
	2AA	Fujisawa et al. (1975) Agric.Biol.Chem. 39:1303-1309
	2AB	Harper et al. (1985) Biochem. 24:1831-1841
	2AC	Huber et al. (1968) Appl.Microbiol. 16:1011-1014
	2AD	Jeffery et al. (1961) Biochem.J. 81:591-596
	2AE	Krisch (1974) In P.D. Boyer (ed.), The enzymes, Vol. 5 Acad.Press, London and New York, 43-69
	2AF	Konecny et al. (1977) Biochem.Biophys.Acta. 485:367-378
1/	2AG	Laemmli, U.K. (1970) Nature (London) 227:680-685
<b>V</b>	2AH	O'Callaghan et al. (1963) Biochem.J. 89:304-308
XAMINE	R S	Sobodium estable DATE CONSIDERED

Slobodyceeske

9/4/02

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449 (REV. 7-85)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

## **INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO. ON0163NP APPLICATION NO. 09/801,852 APPLICANT CHIANG ET AL. FILING DATE MARCH 8, 2001

Group

JUN 1 4 2001

TRADE		Takimoto et al. (1994) J.Ferment.Biong. 77:17-22
4	2Ai	
0	2AI 2AJ	Trimble et al. (1984) Anal.Biochem. 141:515-522
_	AC	
	AD	
	AE	
	AF	,
•	AG	
	SAH_	
	AI	
-	AJ /	
	AK	
	AL	
	АМ	
	AN	

\*EXAMINER: Initial of reference considered whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.